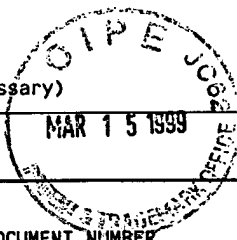


FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.  
1098-98SERIAL NO.  
09/157,238INFORMATION DISCLOSURE  
STATEMENT BY APPLICANTAPPLICANT  
STEPHEN B. MAGUIRE

(Use several sheets if necessary)

FILING DATE  
18 September 1998GROUP  
3744

## U.S. PATENT DOCUMENTS

Examiner Initial		DOCUMENT NUMBER								DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
<i>mm</i>	A1	5	2	6	1	7	4	3		11/93	Moller	—	—	
<i>mm</i>	A2	5	1	7	2	4	8	9		12/92	Moller	—	—	
<i>mm</i>	A3	5	1	4	8	9	4	3		9/92	Moller	—	—	
<i>mm</i>	A4	5	1	1	0	5	2	1		5/92	Moller	—	—	
<i>mm</i>	A5	4	7	5	6	3	4	8		7/88	Moller	—	—	
<i>mm</i>	A6	4	4	5	4	9	4	3		6/84	Moller	—	—	
<i>mm</i>	A7	4	1	4	8	1	0	0		4/79	Moller	—	—	
<i>mm</i>	A8	4	1	0	8	3	3	4		8/78	Moller	—	—	
<i>mm</i>	A9	4	4	0	2	4	3	6		9/83	Hellgren	—	—	
<i>mm</i>	A10	4	7	9	3	7	1	1		12/88	Ohlson	—	—	

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER								DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES NO	
<i>mm</i>	A11	0	3	1	8	1	7	0		5/89	Europe	—	—	X	
<i>mm</i>	A12	2	0	8	1	6	8	7		2/82	Great Britain	—	—	X	
<i>mm</i>	A13	35	4	1	5	3	2	A1		11/85	Germany	—	—		X

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

<i>mm</i>	A14	Sheet of 2 photographs of Mould-Tek gravimetric blender, circa 1993.
<i>mm</i>	A15	Sheet of 2 photographs of Motan gravimetric blender and feeding system with Maguire Products, Inc. controls, circa 1993.
<i>mm</i>	A16	Sheet of 3 photographs of UNA-DYN gravimetric blender, circa 1993.
<i>mm</i>	A17	Sheet of 2 photographs of Maguire Products, Inc. gravimetric blender with Conair hoppers and feeding system, circa 1993.
<i>mm</i>	A18	Sheet of 1 photograph of Hydracolor gravimetric blender, circa 1993.
<i>mm</i>	A19	Advertisement entitled "Machinery and Systems for Extrusion is Our Only Business" by Process Control Corporation, circa 1993.
<i>mm</i>	A20	Advertisement entitled "Weigh Blender Delivers Unmatched Accuracy" by Universal Dynamics, Inc., circa 1993.
<i>mm</i>	A21	Advertisement entitled "A Full Line-up of Blender Solutions... Priced Right!" by HydReclaim, circa 1993.

EXAMINER

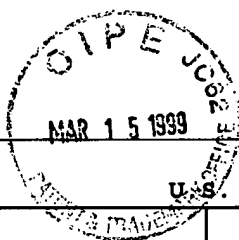
DATE CONSIDERED

*Michelle A. Mattena**06/25/2000*

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<i>[Signature]</i>	B1 3 9 8 5 2 6 2	10/76	Nauta			
<i>[Signature]</i>	B2 3 3 4 8 8 4 8	10/67	Lucking et al.			
<i>[Signature]</i>	B3 4 0 2 6 4 4 2	5/77	Orton			
<i>[Signature]</i>	B4 4 8 3 0 5 0 8	5/89	Higuchi et al.			
<i>[Signature]</i>	B5 5 2 2 5 2 1 0	7/93	Shimoda			
<i>[Signature]</i>	B6 5 1 1 6 5 4 7	5/92	Tsukahara et al.			
<i>[Signature]</i>	B7 5 4 2 3 4 5 5	6/95	Ricciardi et al.			
<i>[Signature]</i>	B8 3 1 1 1 1 1 5	11/63	Best			
<i>[Signature]</i>	B9 3 1 1 5 2 7 6	12/63	Johanningmeier			
<i>[Signature]</i>	B10 3 2 0 9 8 9 8	10/65	Bebbe et al.			

## FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES NO
<i>[Signature]</i> B11 0 5 0 7 6 8 9	10/92	EPO			X
<i>[Signature]</i> B12 3 9 2 3 2 4 1	01/91	Germany			X
<i>[Signature]</i> B13 0 5 8 7 0 8 5	03/94	EPO			X

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

<i>[Signature]</i>	B14	Advertisement entitled "NEW FROM HydReclaim--Now Processors Can Economically Achieve Continuous Gravimetric Blending" by HydReclaim, circa 1993.
<i>[Signature]</i>	B15	Article entitled "Control Loading Systems" from <u>Plastics Technology</u> , October 1995, Page 41.
<i>[Signature]</i>	B16	Advertisement "Introducing our 400 VME-II Gravimetric Blender" by HydReclaim Corporation, circa 1993
<i>[Signature]</i>	B17	Four page brochure entitled "Gravimix Better Quality through Research", circa 1993
<i>[Signature]</i>	B18	Four page brochure entitled "Conomix Plus Volumetric Blender" dated August 1993
<i>[Signature]</i>	B19	Four page brochure entitled "Conair Franklin Autocolor Y Mezclador" dated March 1995
<i>[Signature]</i>	B20	Two-sided flyer entitled "GB 140 Series Compact Auto Weigh Blender" published by Conair Franklin in the United States, June, 1994
<i>[Signature]</i>	B21	Six page brochure entitled "Graviblend Precise Continuous Weigh Blenders" published by Ktron Vertech, June, 1991, United States

EXAMINER

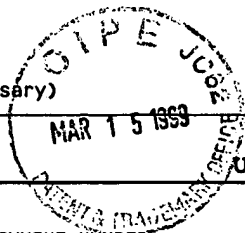
DATE CONSIDERED

*Michelle A. Matters**06/29/2000*

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## U.S. PATENT DOCUMENTS

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<i>[initials]</i>	C1	3	4	7	0	9	9	4	10/69	Schnell et al.	—	—	
<i>[initials]</i>	C2	4	2	1	9	1	3	6	08/80	Williams et al.	—	—	
<i>[initials]</i>	C3	4	4	7	5	6	7	2	10/84	Whitehead	—	—	
<i>[initials]</i>	C4	4	4	9	8	7	8	3	02/85	Rudolph	—	—	
<i>[initials]</i>	C5	4	8	4	8	5	3	4	07/89	Sandwall	—	—	
<i>[initials]</i>	C6	3	9	5	9	6	3	6	05/76	Johnson et al.	—	—	
<i>[initials]</i>	C7	4	5	2	5	0	7	1	06/85	Horowitz et al.	—	—	
<i>[initials]</i>	C8	4	5	8	1	7	0	4	04/86	Mitsukawa	—	—	
<i>[initials]</i>	C9	4	7	0	5	0	8	3	11/87	Rossetti	—	—	
<i>[initials]</i>	C10	4	8	5	0	7	0	3	07/89	Hanaoka et al.	—	—	

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION NO	
<i>[initials]</i>	C11	0	7	4	3	1	4	9	11/96	EPO	—	—	X	
<i>[initials]</i>	C12	4	3	2	3	2	9	5	02/95	Germany	—	—	X	
<i>[initials]</i>	C13	2	5	1	7	0	8	7	09/82	France	—	—		X
<i>[initials]</i>	C14	2	2	3	5	7	7	5	01/75	France	—	—		X

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

<i>[initials]</i>	C15	Six page brochure entitled "Piovan Gravimetric Blenders MDW" published by Piovan Srl, October 1993, Venezia, Italy
<i>[initials]</i>	C16	One page flyer entitled "Gravimix, The New Gravimetric Blending Generation" published by Ferlin, De demsvaard, Holland, circa 1993
<i>[initials]</i>	C17	Four page brochure entitled "When you Weigh it All Up..." published by Ferlin Trading, Holland, circa 1993
<i>[initials]</i>	C18	Thirty-two page catalog entitled "Maguire Color Blending Equipment" published by Maguire Products, Inc., 1993, United States
<i>[initials]</i>	C19	Two page brochure entitled "Mould-Tek Bulk Handling Systems" published by Mould-Tek Industries, Inc. in Canada, circa 1993
<i>[initials]</i>	C20	Brochure entitled "Plastic Molders and Extruders: "published by Maguire Products, Inc., 1995"
	C21	

EXAMINER

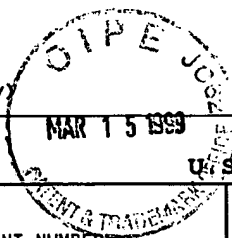
DATE CONSIDERED

*Michelle A. Mattara**06/29/2000*

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	D2						
	D3						
	D4						
	D5						
	D6						
	D7						
	D8						
	D9						
	D10						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES	NO
<i>mm</i>	D11	2 1 0 9 8 4 0	05/72	France	—	—		X
<i>mm</i>	D12	1 2 3 5 6 0 4	09/89	Japan	—	—	X	
<i>mm</i>	D13	4 2 0 1 5 2 2	07/92	Japan	—	—	X	
<i>mm</i>	D14	6 1 1 4 8 3 4	05/91	Japan	—	—	X	

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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	D16	
	D17	
	D18	
	D19	
	D20	
	D21	

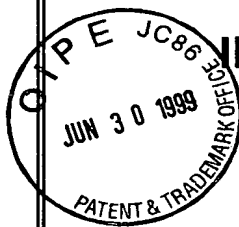
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DATE CONSIDERED

*Michelle A. Mattia**06/28/2000*

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#7



# INFORMATION DISCLOSURE STATEMENT

*Complete if known*

Application Number: 09/157,238

Filing Date: 18 September 1998

First Named Inventor: Stephen B. Maguire

Group Art Unit: 3744

Examiner Name: Not yet assigned

SHEET 1 OF 1

Attorney Docket Number: 1098-98

## UNITED STATES PATENT DOCUMENTS

EXAMINER'S INITIALS	CITE NO.	PATENT NUMBER	ISSUE DATE MM-DD-YYYY	FIRST NAMED INVENTOR
<i>mm</i>		5,143,166	09-01-1992	Hough
<i>mm</i>		5,252,008	10-12-1993	May, III et al.
<i>mm</i>		5,341,961	08-30-1994	Hausam
<i>mm</i>		5,767,455	06-16-1998	Mosher

## FOREIGN PATENT DOCUMENTS

EXAMINER'S INITIALS	CITE NO.	DOCUMENT NUMBER	COUNTRY OR REGION	DATE OF PUBLICATION MM-DD-YYYY	FIRST NAMED INVENTOR OR APPLICANT

## OTHER PRIOR ART - NON-PATENT DOCUMENTS

EXAMINER'S INITIALS	CITE NO.	Include name of the author (in Capital Letters), title of the article (when appropriate), title of the item(book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published

EXAMINER'S SIGNATURE	DATE CONSIDERED
<i>Michelle A. Mattheis</i>	<i>06/29/2000</i>

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#8

# INFORMATION DISCLOSURE STATEMENT

Complete if known

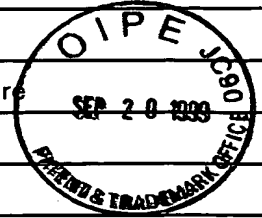
Application Number: 09/157,238

Filing Date: 18 September 1998

First Named Inventor: Stephen B. Maguire

Group Art Unit: 3744

Examiner Name: Not yet assigned



SHEET 1 OF 1

Attorney Docket Number: 1098-98

## UNITED STATES PATENT DOCUMENTS

EXAMINER'S INITIALS	CITE NO.	PATENT NUMBER	ISSUE DATE MM-DD-YYYY	FIRST NAMED INVENTOR
<i>[Signature]</i>		2,161,190	06-06-1939	Paull
<i>[Signature]</i>		4,354,622	10-19-1982	Wood
<i>[Signature]</i>		5,132,897	07-21-1992	Allenberg
<i>[Signature]</i>		5,285,930	02-15-1994	Nielsen
<i>[Signature]</i>		5,340,949	08-23-1994	Fujimura et al.
<i>[Signature]</i>		5,651,401	07-29-1997	Cados
<i>[Signature]</i>		5,767,453	06-16-1998	Wakou et al.
<i>[Signature]</i>		5,780,779	07-14-1998	Kitamura et al.
<i>[Signature]</i>	<i>[Signature]</i>	5,843,513	12-98 <del>12-01-1988</del>	Wilke et al.
<i>[Signature]</i>				

## FOREIGN PATENT DOCUMENTS

EXAMINER'S INITIALS	CITE NO.	DOCUMENT NUMBER	COUNTRY OR REGION	DATE OF PUBLICATION MM-DD-YYYY	FIRST NAMED INVENTOR OR APPLICANT

## OTHER PRIOR ART - NON-PATENT DOCUMENTS

EXAMINER'S INITIALS	CITE NO.	Include name of the author (in Capital Letters), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published

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SEP 28 1999

Group 3700

EXAMINER'S SIGNATURE	DATE CONSIDERED
<i>Michelle A. Mattora</i>	<i>06/29/2000</i>

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